```
? show files
File  15:ABI/Inform(R) 1971-2005/Sep 07
         (c) 2005 ProQuest Info&Learning
File  16:Gale Group PROMT(R) 1990-2005/Sep 06
         (c) 2005 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2005/Sep 07
         (c)2005 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2005/Sep 06
         (c) 2005 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2005/Sep 07
         (c) 2005 The Gale Group
File   9:Business & Industry(R) Jul/1994-2005/Sep 05
         (c) 2005  The Gale Group
File  20:Dialog Global Reporter 1997-2005/Sep 07
         (c) 2005 Dialog
File 476:Financial Times Fulltext 1982-2005/Sep 07
         (c) 2005 Financial Times Ltd
File 610:Business Wire 1999-2005/Sep 07
         (c) 2005 Business Wire.
File 613:PR Newswire 1999-2005/Sep 07
         (c) 2005 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2005/Sep 06
         (c) 2005 McGraw-Hill Co. Inc
File 634:San Jose Mercury  Jun 1985-2005/Sep 06
         (c) 2005 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2005/Sep 06
         (c) 2005 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File   2:INSPEC 1969-2005/Aug W4
         (c) 2005 Institution of Electrical Engineers
File  35:Dissertation Abs Online 1861-2005/Aug
         (c) 2005 ProQuest Info&Learning
File  65:Inside Conferences 1993-2005/Sep W1
         (c) 2005 BLDSC all rts. reserv.
File  99:Wilson Appl. Sci & Tech Abs 1983-2005/Jul
         (c) 2005 The HW Wilson Co.
File 256:TecInfoSource 82-2005/Sep
         (c) 2005 Info.Sources Inc
File 474:New York Times Abs 1969-2005/Sep 03
         (c) 2005 The New York Times
File 475:Wall Street Journal Abs 1973-2005/Sep 07
         (c) 2005 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
? ds

Set    Items    Description
S1   8605654    KEY OR KEYS OR INPUT OR INPUTS OR INPUTTING
S2    632986    SEQUENCE OR SEQUENCES
S3     11160    S1 (5N) S2
S4    794856    TRIGGER????
S5       137    S3 (S) S4
S6   6209677    ID OR IDS OR IDENTIF???????
S7        41    S5 AND S6
S8   4458021    FUNCTION? ? OR MULTIFUNCTION? ? OR (MULTI (W) FUNCTION? ?)
```

```
     S9        25    S7 AND S8
read S10        19    RD (unique items)
     S11     33776    POUND AND STAR
     S12    698619    (VENDING OR REMOTE OR MOBILE) (8N) (ACCESS??? OR CONTROL??-
                        ??)
read S13         1    S3 AND S4 AND S6 AND S8 AND S11 AND S12
     S14        20    S3 AND S4 AND 11 AND S12
     S15        19    S14 NOT S10 NOT S13
read S16        17    RD (unique items)
     ?
```

? t s10/medium,k/1-19

10/K/1   (Item 1 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
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02616567 353248791
Financial globalization and economic development: Toward an institutional foundation
Nissanke, Machiko; Stein, Howard
Eastern Economic Journal v29n2· PP: 287 Spring 2003
ISSN: 0094-5056 JRNL CODE: EEJ
WORD COUNT: 10486

...TEXT: FINANCIAL FLOWS AND ECONOMIC DEVELOPMENT

Mainstream Theories on Welfare Gains from Financial Globalization

The key **function** of financial systems in the saving-investment-growth
nexus is to act as an effective...

...Greenwood and Jovanovic, 1990] and the growth-inducing role of financial
innovation [Pagano, 1993].

The **functions** of capital markets are also **identified** as a mechanism of
an easy asset/portfolio allocation and diversification for the public,
providing...In other words, international capital markets in the recent
decades have not performed an intermediation **function** between saving
supply and investment demand on a global scale. Rather, as Obstfeld and
Taylor that causation may run in either direction.

The rapid pace and the wrong **sequence** of liberalization are blamed as
key culprits [Mishkin, 2001]. Upon capital account liberalization, a
credit boom in a number of miracle...

...international capital markets. A crisis condition then arose from a
sudden large-scale capital outflow **triggered** by a wake-up call.
Precipitous surges and withdrawals of international capital had contributed
to...developmental. The starting point is to evaluate each of these five
institutional areas with clear **identification** of the goals of any
institutional transformation. Unlike orthodox financial repression theory,
however, an institutional...

10/K/2   (Item 2 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02158036 72362640
All for one and one for all? The development and transfer of power across organizational levels
Fiol, C Marlene; O Connor, Edward J; Aguinis, Herman
Academy of Management. The Academy of Management Review v26n2 PP: 224-242
  Apr 2001
ISSN: 0363-7425 JRNL CODE: AMR
WORD COUNT: 11080

...TEXT: PMMs (e.g., formal organizational position, control over

resources, network centrality) are the cues that **trigger** attention and cause mental representations (PMMs) to arise in the first place. Antecedents do not...1 we summarize the development of identity and reputation PMMs as the typical information-processing **sequence** of **input** , throughput, and output (Lachman, Lachman, & Butterfield, 1979).

Antecedents of PMMs

Antecedents trigger attention to the...

...network centrality, and unit characteristics (Ragins & Sundstrom, 1989). A number of researchers, for example, have **identified** the structural position of a unit as a source of power at the individual (e...greater detail in the Appendix. Table 1 shows a summary of our assessment of the **functions** , structures, and processes of the constructs of our model across individual and group levels of...

...and outcomes as functionally isomorphic (i.e., what they do), because they carry out similar **functions** across levels. The structure of antecedents and of the behavioral consequences and outcomes of PMMs...with relative ease. Numerous researchers have noted that others' perceptions of individuals are largely a **function** of the attributes of the group to which they belong (Dienesch & Liden, 1986).

The ease...

...may counter the difficulty of downward transfers of identity PMMs. Psychological theories of belonging and **identification** (e.g., Baumeister & Leary, 1995; Rousseau, 1998) indicate that people have a strong drive to ...

...are part of the settings in which they work. When people experience high levels of **identification** with their workgroups, they perceive the values and attributes of the group as their own...levels. Although power researchers have argued that the acquisition and distribution of power are a **function** of the interactions between individual predispositions and contextual variables (e.g., House, 1991), no one...

...power. Our theory of power development and transfer addresses this research gap. After defining the **function** and structure of the constructs of our model and the processes by which they emerge...designs that specifically indicate whether the focus is on transfers of the structure or the **function** of power or, alternatively, on the processes by which the transfers take place. One cannot...A., & Mullen, B. A. 1999. Joining groups to reduce uncertainty: Subjective uncertainty reduction and group **identification** . In D. Abrams & M. A. Hogg (Eds.), Social identity and social cognition: 249-279. Oxford...1992. Alumni and their alma mater: A partial test of the reformulated model of organizational **identification** . Journal of Organizational Behavior, 13: 103-123.

Morgeson, F. P., & Hofmann, D. A. 1999. The structure and **function** of collective constructs: Implications for multilevel research and theory development. Academy of Management Review, 24...

...1: 305-321. Hillsdale, NJ: Lawrence Erlbaum Associates. Rousseau, D. M. 1998. Why workers still **identify** with organizations. Journal of Organizational Behavior, 19: 217-233.

Rowley, T. J. 1997. Moving beyond...constructs across individual and group levels.

Functional Isomorphism

In this section we examine whether the **functions** (i.e., what they do) of power antecedents, PMMs, and reinforcing behaviors and results/ outcomes are similar across levels of analysis. We have argued in this article that the **function** of power antecedents at both individual and group levels is to trigger attention to aspects...

...and informal positions provide the antecedent cues that lead to the formation of PMMs. The **function** of these antecedents is also similar for mental models about one's own and others...

...we view groups as social entities capable of acting as wholes, with PMMs that have **functions** similar to those of individuals (Lindsley et al., 1995). Across individual and group levels, mental models **function** to reduce uncertainty and to make sense of one's world (Klimoski & Mohammed, 1994). Thus...

...alike tend to seek confirmatory feedback (Hinsz et al., 1997). At both levels the typical **function** of the feedback is to. maintain current conceptions of self and others and to reinforce...

10/K/3   (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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00911899 95-61291
Object-oriented integration testing
Jorgensen, Paul C; Erickson, Carl
Communications of the ACM v37n9 PP: 30-38 Sep 1994
ISSN: 0001-0782 JRNL CODE: ACM
WORD COUNT: 4545

ABSTRACT: Five levels of object oriented testing are **identified** . Four of these map nicely into the commonly accepted unit, integration, and system levels of...

...constructs and a directed graph notation that helps formalize object-oriented integration testing are also **identified** . These are illustrated with an object-oriented formulation of an automated teller machine system. The...

...which is a sequence of method executions linked by messages, and 2. an Atomic System **Function** , which is an input port event, followed by a set of MM-Paths and terminated...
...TEXT: with special emphasis on assumptions and practices that need to be modified or replaced.

We **identify** five levels of object-oriented testing; four of these map nicely into the commonly accepted...

...traditional software testing. (Placement of the remaining level is primarily a management consideration.) We also **identify** two new testing constructs and a directed graph notation that helps formalize

object-oriented integration...and system need some clarification. there are
several definitions of a unit:

* a single, cohesive **function**

* a **function** which, when coded, fits on one page

* the smallest separately compilable segment of code

* the...

...outputs. The goal of unit testing is to verify that, taken by itself,
the unit **functions** correctly. (Another view is to see how the unit
functions , assuming everything else is perfect.)

Once units are separately tested, they are integrated together. Integration
...

...testing with requirements specification. These symmetries are
comfortable in that the basis for test case **identification** is clear. Of
these, the unit level is best understood (both in terms of detailed...
testing

An individual method is programmed in an imperative language and performs a
single, cohesive **function** . As such, it corresponds to the unit level of
traditional software testing, and both the...

...with an event, which we refer to as a port input event. This
system-level **input** **triggers** the method-message **sequence** of an
MM-Path. This initial MM-Path may **trigger** other MM-Paths. Finally, the
sequence of MM-Paths should end with some system-level...

...input event, in which case the ending port event is null.

Definition. An Atomic System **Function** (ASF) is an input port event,
followed by a set of MM-Paths, and terminated by an output port event.

An atomic system **function** is an elemental **function** visible at the
system level. As such, ASFs constitute the point at which integration and
...

...ATM) system. All ATM systems must deal with the entry of a customer's
personal **identification** number (PIN), which is known only by the central
bank and the customer. The customer...

...the customer that the ATM card will not be returned, and no access to
ATM **functions** is provided.

The following steps occur after the user enters a card:

1. A screen...we used the standard NeXT AppKit classes for the graphical
interface objects. (Figure 2 omitted)

 Identifying MM-Paths. Consider the following four sequences of behavior
visible at the system level of...

...decode the key.
PIN Entry (behavior sequence 2) is an example of an atomic system **function**

07-Sep-05

. It is composed of six MM-Paths, an input port event, and several possible output...

...and threads entail many objects. Similarly, an object may be involved with many atomic system **functions** , and an ASF may entail many objects. These two mappings guarantee that objects are integrated...well as a bottom-up testing order. The lowest level tests individual methods as standalone **functions** . Once tested, these become nodes in the object network graph, where separately tested methods are...

10/K/4   (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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11850714   Supplier Number: 129032156 (USE FORMAT 7 FOR FULLTEXT)
Other News To Note.
BIOWORLD Today, v16, n23, pNA
Feb 23, 2005
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2985

   (USE FORMAT 7 FOR FULLTEXT)
TEXT:
...at the Ludwig Maximilian University Munich said the online publication of an article in Nature **identifies** specific immunostimulatory motifs of short interfering RNAs. The **identification** of those motifs enables the design of siRNAs that avoid interferon induction. In connection with...

...vaccine approach that use small vesicles derived from immune cells that contain the components to **trigger** immune response. Bavarian Nordic A/S, of Copenhagen, Denmark, intends to extend production for its...

...Bavarian Nordic said it will make significant investments to increase the company's international marketing **function** and add a vaccine filling line to ensure the security of supply for customers. The...

...as therapeutic agents against viral diseases. Benitec also receives a coexclusive sublicense to two specific **sequences** targeting **key** genes of HIV that CombiMatrix previously licensed from its partner, irsiCaixa, of Barcelona, Spain. In...

10/K/5   (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

08959586   Supplier Number: 77827721 (USE FORMAT 7 FOR FULLTEXT)
SHORTCUTS TO SUCCESS.
O, LARRY THE
Electronic Musician, v17, n7, p38
July, 2001
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 3457

...   Paste, Undo, Open, Print, and New File. Music and audio programs

commonly add shortcuts for **functions** that are specific to studio-related activities, such as zooming in or out on a...

...worth some planning, because it's the linchpin for searches comparing shortcuts for the same **function** in different programs.
When you print quick-reference cards, it's generally best to group shortcuts by **function** . In an audio program, for instance, the quick-reference card may be organized into groups...

...such as Zoom In. You'll gain the most efficiency and speed, however, if a **function** 's shortcut is the same in all your programs.
An increasing number of applications let you define the shortcuts assigned to some or all of the programs' **functions** , so you can remap the shortcuts to make them uniform among the applications. You can...

...in the assignment process ensures faster operation later. Try to assign similar shortcuts to like **functions** . In my example, Change is the common characteristic.
Ideally, you choose the best shortcut for a **function** and configure your programs to use it. Unfortunately, reality often intrudes: not all programs let...

...on a Mac takes a screen shot, so avoid using that key combination for another **function** .
MACRO MUSCLE
It is unlikely you will be able to create a comprehensive, consistent set...

...may be capable of executing highly complex scripts, most of their usefulness comes from simple **functions** such as creating shortcuts.
You can use a macro utility's shortcut feature to supplement...
handling (see Fig. 1). Holding the Command key when I press one of those F **keys** **triggers** a **sequence** that normalizes only a selected area.
Another task I often perform is copying a selection...lower edge.
ALL TOGETHER NOW
In essence, using shortcuts and macros is a process of **identifying** the **functions** you need most and then configuring your computing environment optimally for those **functions** . The process demands a time investment, but the dividends can't be overstated.
Begin by...

...to it every time you catch yourself performing a task that fits the description. Many **functions** you'd like to streamline are the same among programs. You'll also find important **functions** missing and a lot of short command sequences that you do repeatedly.
Armed with that...

...you have collected information about existing shortcuts, compare the shortcuts in the programs you use, **identify** new ones that you need to build, and formulate your strategy for assigning shortcuts. Take...

...usually share a number of common features, their capabilities vary. It's therefore important to **identify** shortcomings or missing features in a macro program; otherwise, you may invest a lot of...

10/K/6 **(Item 3 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)

ABSTRACT:
...that runs the Windows 2000 operating system, a PCI card that performs
the main analyzer **functions** , and the configurable Smart Pod.
...
...   that runs the Windows 2000 operating system, a PCI card that
performs the main analyzer **functions** , and the configurable Smart Pod
(Fig. 1). The heart of the analyzer is a PCI...

...thereby permitting the circuitry on the FPGA to operate at top speed.
Because the logic **functions** can be directly implemented in the FPGA,
processor-readable/writable registers aren't needed. This...

...view the first eight data transfers on an SCSI bus, but only if the SCSI
 ID =4, then the filter can be configured to pause capture after eight data
transfers and...trigger sequencer could be configured so that one level
waits for a selection of SCSI **ID** =4. That level would enable the capture,
but the filter would continue filtering any data...

...term as well or force capture off after a count of 1 and NOT SCSI **ID**
=4.
        Another novel feature of the Bus Doctor is its ability to collect
real-time statistics. Like any other **function** , the terms or patterns that
drive the real-time statistics can be specified via an...

...is modified so the pattern-recognition hardware only gets tailored to
what's needed. All **input** channels can recognize all signal **sequence**s
(Hi, Low, Rise, Fall, X), allowing the use of any input channel as a clock
that can **trigger** on a falling edge, rising edge, or either edge. The
ability to **trigger** on either edge of a signal is useful whenever using
double-transition data transfers, now...

...in many bus protocols.
        Then, the 36 terms or patterns are fed into specific hardware
functions that permit the analyzer to trigger, filter, and provide
real-time statistics. The input channel...

...of time while the instrument collects the data.
        Such a capability has great use for **identifying** multiple anomalies
that happen on the bus. Because the trigger sequencer can be configured to
software will attempt to locate the Pod and read the Pod **ID** . If a proper
Pod **ID** is found, the software will download the appropriate bit file into
the Pod's FPGA...

...basic configuration menu is a simple dialog box with four tabs, each
representing a main **function** of the analyzer. Buffer size and
segmentation, trigger, filter, and state capture make up the...

10/K/7   (Item 4 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

04164341   Supplier Number: 46081854   (USE FORMAT 7 FOR FULLTEXT)
'Polis' drives embedded-controller design
Electronic Engineering Times, p40
Jan 22, 1996
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2054

...   time dramatically by finding unexpected bugs earlier in the design
cycle. For example, formal verification **identified** two subtle bugs that
had survived extensive simulation in the initialization phase of the shock
...

...timing constraints are satisfied. For example, this can be achieved by
proving that an impossible **input   sequence** , such as one due to sensor
noise, always **triggers** the appropriate error-recovery procedure.
     Hardware and software can also be synthesized and optimized by...
events are used to specify the required timing properties of the system.
Such separation of **function** and timing alleviates the problem of reusing
functional components in different contexts.
     Two specification languages...

10/K/8   (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

09728992   SUPPLIER NUMBER: 19756864   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Avigen Reports Site-Specific Gene Integration Into Human Chromosome 19
PR Newswire, p916SFTU009
Sep 16, 1997
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 1693   LINE COUNT: 00141

...   to disrupt key genetic sequences, thus activating oncogenes and/or
inactivating tumor suppressor genes thereby **triggering** the onset of
cancer.
     In contrast, AAV (and AAV vectors) infect both actively dividing and
...

...a process whereby similar DNA sequences recombine during DNA replication
in vivo) are inefficient, and **identification** of cells containing an
integrated sequence is time-consuming and difficult. Various yeast or
bacterial enzymes involved in DNA recombination **function** in mammalian
cells, but their target sites for integration do not pre-exist in the...

10/K/9   (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

08411123   SUPPLIER NUMBER: 17838785   (USE FORMAT 7 OR 9 FOR FULL TEXT)
'Polis' drives embedded-controller design. (Magneti Marelli develops a

hardware-software codesign methodology for a real-time embedded controller)(Special Section: EDA Tools) (Technology Information)
Chiodo, Massimiliano
Electronic Engineering Times, n885, p40(3)
Jan 22, 1996
ISSN: 0192-1541   · LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2231   LINE COUNT: 00188

...   time dramatically by finding unexpected bugs earlier in the design cycle. For example, formal verification **identified** two subtle bugs that had survived extensive simulation in the initialization phase of the shock ...

...by proving that an impossible input sequence, such as one due to sensor noise, always **triggers** the appropriate error-recovery procedure.
     Hardware and software can also be synthesized and optimized by... events are used to specify the required timing properties of the system. Such separation of **function** and timing alleviates the problem of reusing functional components in different contexts.
     Two specification languages...

10/K/10   (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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02322334   SUPPLIER NUMBER: 03625858   (USE FORMAT 7 OR 9 FOR FULL TEXT)
A manager's guide to integrated software; they macro! they mask! they merge! some of them even do windows ....
Mamis, Robert
Inc., v7, p64(8)
Feb, 1985
DOCUMENT TYPE: evaluation   ISSN: 0162-8968   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 8239   LINE COUNT: 00627

...   of course, neither can communicate with another computer on its own nor follow a customized **sequence** of instructions **triggered** by a **key**-stroke, as most integrated programs can. Not only do the parts of these integrated systems...seconds?
     All integrated systems, your computer salesperson will tell you, can perform at least five **functions** --database management, spreadsheet modeling, text writing, graph drawing, and telecommunications. But you will be told...is of no help in negotiating another system; each has its own peculiar setup of **function** keys, method of data entry, menu references, and so on.
     In an ideal world, integrated...
...word processing, or database, the surroundings on the screen would remain the same, and the **function** keys would perform the same tasks. But of these eight, only one fulfills even part...

...discrete rectangle of values on which calculations are performed), each spreadsheet has a "go-to' **function** that whisks the cursor from one cell to any other anywhere in the vast reaches of the sheet. In addition, you can **identify** ranges by name as well as number, such that you wind up at an address...is larger than a computer's memory.
     Other bright spots include a systemwide sort function **that** operates even in storage-file management, English-language formula-and

routine-writing, and selectable scrolling...least three disk changes.
     Even with a hard disk, the result is disappointing. Aura identifies
cell locations by their spacial relation to each other, rather than the
accepted letter/number "theater...

10/K/11   (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01832170   SUPPLIER NUMBER: 16838396   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Implementing business rules in a distributed environment. (compared with a
  non-distributed environment)(Server Side)(Column)(Tutorial)**
Price, Josh; Vijay, Bharat
DBMS, v8, n3, p72(4)
March, 1995
DOCUMENT TYPE: Column Tutorial   ISSN: 1041-5173   LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 3452   LINE COUNT: 00285

...ABSTRACT: rules that are implemented through triggers or the
declarative features of the relational DBMS. Other **functions** , such as
stored procedures, views and triggers, can be implemented with relational
DBMS features. These...
...   triggers. Depending on the combination of RDBMS and client-side
tools, you can implement other **functions** with RDBMS features such as
triggers, stored procedures, and views. These features are often ideal...
Oracle when a table in question resides on another server. Developers take
various approaches to **identifying** tables used in SQL statements. Code
that you write to access object names only, requires...implementation of
business rules becomes a sticky proposition.
     Entity Integrity
     On a single server, primary **keys** , unique indexes, and **sequences**
are used together to enforce entity integrity by creating a unique
identifier for each record. These features work in a distributed
environment, as long as you don...

...partition the table for which they are defined. At some point -- for
performance, volume, or **function** -- you may have to partition tables
across multiple servers. When that happens, you can enforce...table. To
include a partitioned table in a master-detail relationship, you need to
use **triggers** and stored procedures.
     Oracle supports various data integrity constraints on every row in a
table...

10/K/12   (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01584003   SUPPLIER NUMBER: 13385354   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Chain of events. (WAIT command in Borland International Inc.'s Paradox 4.0
  program development software) (Column) (Paradox Programmer) (Tutorial)**
Smith, Brian J.
Data Based Advisor, v11, n2, p138(6)
Feb, 1993
DOCUMENT TYPE: Tutorial   ISSN: 0740-5200   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 3020   LINE COUNT: 00224

...ABSTRACT: Application Language (PAL) can be a powerful and exciting tool, if programmers learn its basic **functions** . The WAIT is an event-driven command that enables trapping for five different events: triggers...
...   by pressing a key or clicking the mouse.
      C, the "cycle number," lets your program **identify** when a series of events are related to ...Message "Arriving at field " + Field () EndSwitch Return 0 EndProc
      Notice how you can use PAL **functions** such as FIELD() to determine the state of the desktop, in this case, the field...

...of WAIT WORKSPACE, you click the mouse or press a key, such as the F4 **function** key, to move from CUSTOMER to ORDER. Fig. 6 shows the chain of events.
      This...

...L, the "lock key," on a new or changed record. This causes a two-event **sequence** : the **key** event followed by a POSTRECORD.
      POSTRECORD is, in my opinion, the most important event. It's the event that **identifies** changes being made to the physical data table on disk. Since so much data-entry...

10/K/13   (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01430209   SUPPLIER NUMBER: 10577421   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Borland ObjectVision: oriented towards the wrong object. (Borland International Inc.'s program development software) (Software Review) (Previews) (evaluation)
Bidmead, Chris
Which Computer?, v14, n3, p38(1)
March, 1991
DOCUMENT TYPE: evaluation   ISSN: 0140-3435   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 3796 · LINE COUNT: 00295

...   is particularly strange because the program goes out of its way to emulate other sign **functions** that match those of Lotus 1-2-3 and Quattro.
      ObjectVision may offer a fascinating...

...Paradox, dBase, Novell Btreive and Ascii data files, and to other Windows applications * Uses spreadsheet **functions** already familiar to users of Lotus 1,2-3 or Quattro Professional Multimedia may seem... processors becoming more like desktop publishing packages every day, and desktop publishing packages subsuming the **functions** of graphical drawing packages, the art director who wants to use a PC to create...
...this pitfall with aplomb.
      Extending an idea used in Ventura Publisher, which allows you to **identify** paragraphs with 'tags' that define their characteristics like margin position, typeface and indent style, Archetype...

...of a software package to create a Imacro' (a tailored shortcut that allows a single **key** to **trigger** a **sequence** of actions) you are writing a small computer program.

Experienced users of packages like Lotus...part of every copy of Microsoft's DOS operating system. But its old, character based **functions** aren't much use inside Windows. To fill this gap a UK company, Blackwell Scientific...

...to the macros in Word for Windows or Excel, WinBASIC directly drives the 500 odd **function** calls that Windows uses to draw shapes, manipulate text, create menus and so forth. Its...

10/K/14   (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01389499   SUPPLIER NUMBER: 10376541   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Panel display/controller retrofit eases OI task, tightens control.
  (operator interface) (microprocessor-based panel display with function
  keys and numerical keypad)
Johnson, Dave
I&CS (Instrumentation & Control Systems), v63, n10, p177(3)
Oct, 1990
ISSN: 0746-2395   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1648   LINE COUNT: 00127

...display/controller retrofit eases OI task, tightens control. (operator
  interface) (microprocessor-based panel display with function **keys and**
  numerical keypad)
...   that consisted of hardwired pushbuttons and lights (Fig. 1). The panel display OI also has **function** keys and a numeric keypad. It and the PLC are programmed via an IBM-PC...

...which we mounted 50 ft away. After cabling was complete, we assigned and labeled the **function** keys describing their **function** on the molding machine. The last item to complete was the hardware setup, which consisted ...of workstation with which we would communicate. The next step was to set up the **function** keys as follows:
    * F1-T1: Injection Hi Vol   * F5-TS: Clamp open
    * F2-T2: Injection...

...Multiple eject
    * F3-T3: Decompression   * F7: Core set sequence
    * F4-T4: Cooling   * F8: Core pull **sequence**
    A **function** **key** enable bit was assigned to avoid accidental entries. In this case we gave the **function** key priority so data or values could be changed on the run. A bit was...

...can accept this as a one-shot input or an entry latch. Each F-key **triggers** a message that describes the key and displays the existing preset. These messages enable the...

...A value of 30 - 45 s proved sufficient.
    The next menu we entered was the **function** LED menu. The LEDs above the F-keys directly reflect the on/off state of...

...was the message display text menu. Messages to be displayed were written and assigned an **ID** number. A prefix variable in front of the text tells the workstation whether to display...

10/K/15   (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

01311417   SUPPLIER NUMBER: 07397296   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**A six-pack for the Mac. (Software Review) (image processing software for
  the Macintosh)**
Hollinger, Steven J.
ESD: The Electronic System Design Magazine, v19, n6, p26(8)
June, 1989
ISSN: 0893-2565   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 5271   LINE COUNT: 00434

...   feel. Because these four programs use the Mac interface, a series
of processing or analysis **functions** can be accomplished without learning
special command languages or even consulting the manual.
      User-Friendly...

...intent on recovering fingerprints from a dusted glass will likely
perform a series of processing **functions** to enhance a scan of the print.
On the other hand, a robot hand guided...these operations makes Ultimage
attractive for use in biomedical research, where objects must be manually
identified , enhanced, and characterized.
      Once an image is converted to binary form, a Particle option can...
...Ultimage demonstrates a unique approach to processing arithmetic and
logic operations. To carry out these **functions** , a dialogue box is used
that acts as an engine for applying complex **functions** to images. The
Arithmetic/Logic Operators dialogue box lists the open images and the
available...

...of some basic Fourier domain processing operations. These features are
often used to eliminate noise, **identify** periodic artifacts, or even
compress image data. Ultimage carries out high- and low-pass filtering...

...menu for cutting and pasting.
      The Big Picture
      Providing a solid foundation of image processing **functions** , the
package includes advanced features for biomedical and scientific imaging.
Bigmage and Ultimage have many...

...and primary morphological operations (Figure 2). Basic operations
include thinning and thickening, typically used to **identify** objects of
interest. For instance, an erosion might be used to eliminate bumps in an
image, or a dilation might be used to fill in valleys.
      More sophisticated morphological **functions** , such as rolling ball
and top-hat operators, are also supported. Bigmage distinguishes itself
from...pass filter to the resulting frequency plane, the program does not
include the inverse FFT **function** .
      Bigmage opens images of the SATIE format, as well as two proprietary
format types: one...

...beyond the standard "How to use" demonstrations and offers approaches
for solving processing problems. Most **functions** are described under the
headings, "What does it do?" and "How does it work?" However...

...program disk also includes a number of demonstration files that step
through various image processing **functions** .

A rich, intuitively built image processing program, Bigmage is a particularly useful tool for recovering...

...of Pascal (if, then, else, and so on), but MacRail also has builtin variables and **functions** for image acquisition, processing, and analysis. Using the Automatix developer's package, optimized extensions to...

...C and linked with the MacRAIL library.
MacRAIL performs simplified image processing, analysis, and control **functions** by recognizing specific commands (Figure 3). These commands can be saved as a named script...
...MacRAIL's analysis features, especially for machine-vision applications, is significant. MacRAIL has built-in **functions** for full 3D camera calibration. Three-dimensional calibration makes it possible to compute a mathematical...

...a magnification factor to be specified, which is best suited for measuring 2D coordinates. To **identify** any image point as an (x, y, z) coordinate, MacRAIL performs a perspective transformation that finds its location in 3D space.
MacRAIL also has built-in **functions** for stereo sensor pair calibration and structured lighting sensor calibration, the two most common techniques...

...applications, these types of calibrations are not extras; they are necessities. MacRAIL has built-in **functions** for image enhancement with mean and median filters as well as an edge-detection package...

...use in purely scientific environments, the package relies on third-party support for more obscure **functions** , such as the morphological sets found in Bigmage and Ultimage. In fact, Image 1.06...called ASAP, which is nearly identical to Image Analyst, except that ASAP can trigger a **sequence** on an **input** strobe, or can signal an output port on a pass/fail condition. MacRAIL requires the...

...intensive sections of code can be optimized. A statistical performance analysis package aids in the **identification** of trends found during the analysis of a series of images. Automatix also offers training...

...image processing marketplace (apart from dedicated machine-vision systems). With Image Analyst, standard image processing **functions** such as filtering or convolving an area of interest can be performed. Image Analyst's...

...written in MacRAIL and provides access to most of MacRAIL's image processing and analysis **functions** . In fact, when Image Analyst is invoked, it takes about two minutes for the entire...

...that area. For example, when connectivity has been selected, access to information such as minimum **identifiable** blob size in the ROI is provided. For each **identified** object in the image, the centroid, orientation of major and minor axis, area, roundness, and...

...detect lines or object boundaries within an ROI. For example, the Hough Transform, used for **identifying** robust lines within an image, can be applied before performing a line-to-point measurement...

...TCL does not have any Mac-like tools or options. To perform an image

processing **function** , a command is invoked through the TCL worksheet. The worksheet is not designed to use...supplies helpful references to technical literature where the origins and use of the more obscure **functions** can be found. Also, a large demonstration script library is provided as an
·introduction.·
      Elementary...

10/K/16   (Item 1 from file: 9)
DIALOG(R)File   9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

02498997 Supplier Number: 24896291   (USE FORMAT 7 OR 9 FOR FULLTEXT) ·
Protocols And Logic
(Data Transit develops Bus Doctor which performs both logic and protocol
   analysis)
Electronic Design, v 49, n 13, p 67
June 18, 2001
DOCUMENT TYPE: Journal ISSN: 0013-4872 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1589

    (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...that runs the Windows 2000 operating system, a PCI card that performs the main analyzer **functions** , and· the configurable Smart Pod (Fig. 1). The heart of the analyzer is a PCI...

...thereby permitting the circuitry on the FPGA to operate at top speed. Because the logic **functions** can be directly implemented in the FPGA, processor-readable/writable registers aren't needed. This...
...view the first eight data transfers on an SCSI bus, but only if the SCSI **ID** =4, then the filter can be configured to pause capture after eight data transfers and...

...trigger sequencer could be configured so that one level waits for a selection of SCSI **ID** =4. That level would enable the capture, but the filter would continue filtering any data...

...term as well or force capture off after a count of 1 and NOT SCSI **ID** =4.

Another novel feature of the Bus Doctor is its ability to collect real-time statistics. Like any other **function** , the terms or patterns that drive the real-time statistics can be specified via an...

...is modified so the pattern-recognition hardware only gets tailored to what's needed. All **input** channels can recognize all signal **sequences** (Hi, Low, Rise, Fall, X), allowing the use of any input channel as a clock that can **trigger** on a falling edge, rising edge, or either edge. The ability to **trigger** on either edge of a signal is useful whenever using double-transition data transfers, now...
...in many bus protocols.

Then, the 36 terms or patterns are fed into specific hardware **functions** that permit the analyzer to trigger, filter, and provide real-time statistics. The input channel...

10/K/17   (Item 1 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2005 Dialog. All rts. reserv.

22311398
QIAGEN Acquires Xeragon, Inc.
CANADA NEWSWIRE
April 18, 2002
JOURNAL CODE: WCNW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 1050

        ...21-25 nucleotides in length. siRNAs have been shown to   **function**
as   **key**   molecules in   **triggering   sequence** specific mRNA degradation
leading to the posttranscriptional 'silencing' of a target gene. The siRNA
technology is considered as the most powerful tool to unravel **function**
of genes. It can be used in a variety of applications such as high
throughput... products to integrated solutions and producing such products,
the ability of each of QIAGEN to   **identify** and develop new products and
to differentiate its products from competitors, and the integration of...

10/K/18   (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2005 McGraw-Hill Co. Inc. All rts. reserv.

01162212
Eaton Developing Solution To Electrical Faults on Aircraft
EDWARD H. PHILLIPS
Aviation Week & Space Technology, Vol. 154, No. 14, Pg 107
April 2, 2001
JOURNAL CODE: AW
SECTION HEADING: Aero Products & Services ISSN: 0005-2175
WORD COUNT: 723

TEXT:

... that an arc fault exists, a signal is sent to a circuit protection
device that **triggers** a **sequence** isolating the faulty circuit.

    A **key** advantage of the algorithms is the ability to discriminate
between a ``bad'' fault and a...

... the normal operation of a pump or motor, respectively. These
mathematical equations are capable of **identifying** the degree of ``chaos''
and ``randomness''  in the 400Hz. waveform, which helps prevent ``nuisance
tripping...

SPECIAL FEATURE:
... into   conventional   circuit   breakers   to   facilitate
installation/replacement. If electronics fail, the circuit breaker still
functions .

10/K/19   (Item 1 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

09359150   INSPEC Abstract Number: C2005-05-1340K-074
Title: Robust fuzzy control method for monotone inertial systems
Author(s): Hailiang Zhao
Author Affiliation: Dept. of Appl. Math., Southwest Jiaotong Univ., Chengdu, China
Conference Title: 2004 IEEE International Conference on Systems, Man and Cybernetics (IEEE Cat. No.04CH37583)   Part vol.7   p.6102-7 vol.7
Publisher: IEEE, Piscataway, NJ, USA
Publication Date: 2004   Country of Publication: USA   7 vol. (lxxx+6496) pp.
ISBN: 0 7803 8567 5   Material Identity Number: XX-2004-02679
U.S. Copyright Clearance Center Code: 7803-8566/04/$20.00
Conference Title: 2004 IEEE International Conference on Systems, Man and Cybernetics
Conference Date: 10-13 Oct. 2004   Conference Location: The Hague, Netherlands
Language: English
Subfile: C
Copyright 2005, IEE

...Abstract: environment parameters, a rule-base self-adjusting method is employed. The adaptive process can be **triggered** when some state aberrance points are found or when the controller is turned on each time. To **identify** the trend of the system state, shape vector of a curve and state aberrance points are proposed. The adaptive process begin with a **sequence** of test **input** , then system output process is recorded by response **function** of the system. Next deviation degree between the current response **function** and the standard output response is calculated. By matching the shape vector and analyzing the deviation degree, the current circumstance is **identified** so that the rule-base can be automatically modified.
    ...Identifiers: response **function** ;
?

t s13/medium,k/1

13/K/1   (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

08075827   SUPPLIER NUMBER: 17142849   (USE FORMAT 7 OR 9 FOR FULL TEXT)
CD-ROM publishing today: what's hot & what's not.(Industry Overview)
Herther, Nancy K.
Database, v18, n4, p27(12)
August 18, 1995
DOCUMENT TYPE: Industry Overview   ISSN: 0162-4105   LANGUAGE:
  English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 7297   LINE COUNT: 00641

...ABSTRACT: continue to drive the CD-ROM market, and several trends in
CD-ROM publishing are **identified** .

TEXT:
     This article...looks at what is happening with CD-ROM products more
broadly to **identify** features that you may find incorporated into
tomorrow's business products.
...   and other options in searching and retrieving are becoming more
than just a choice between **function** keys, worked into the presentation
with windows or other carefully constructed screen presentations. Help and
...
...today and instead looks at what is happening with CD-ROM products more
broadly to **identify** features that you may find incorporated into
tomorrow's business products.
     WHAT'S AT STAKE...Philips designed the product to use narrators rather
than extensive text to link illustrations and **key.** concepts. Video
sequences have been created and quiz is included as well.
     HarperCollins Interactive reports having greater success...

...area of expertise, but the disc is well worth a look.
     Wanna Be a Rock **Star** ?
     For something completely different--and worth a look--check out the
Virtual Guitar and Virtual...the Guitar to get points and to rise to the
eminence of a true rock **star** . The scenes and sounds are very true to life
and the younger crowd really enjoys...

...screen, a CD-ROM player and discs containing the actual maps, and
antenna and wireless **remote   control** . It is currently on the market in
California and Nevada, although it should also be...

...and serviced in any car.
     The driver is able to use the CD-ROM to **identify** a location, and the
CD-ROM also plots the best route. A user can then place "way-point" markers
at turns along the route that will **trigger** an audible alert when the car·
nears a turn. The system also has a travel...If you like action and arcade
programs, you must try Doom II from GT Interactive/ **ID** Software. For
adventure/fantasy role playing, consider Under a Killing Moon from Access.
Rebel Assault...at your own desk, at your own speed, and because of the
search and retrieve **functions** that allow searching the discs for specific
text and images. SilverPlatters Multimedia Accelerated Learning series...
4. Quicken CD-ROM Deluxe (Intuit) $60
     5. Under a Killing Moon (Access) $62
     6. **Star** Trek Training Tech Manual (Simon & Schuster) $49

    7. Microsoft Encarta (Microsoft) $86
    8. Lion King...

...9400
    Orange Cherry/New Media Schoolhouse
    P.O. Box 390
    Westchester Avenue, Market Plaza Building
    Pound Ridge, NY 10576
    914/764-4104; 800/672-6002
    Osborne/McGraw-Hill
    2600 10th Street...
?

? t s16/medium,k/1-17

 16/K/1   (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02494986 116349180
DRAMA, a connectionist architecture for online learning and control of autonomous robots: experiments on learning of a synthetic proto-language with a doll robot
Billard, Aude
Industrial Robot v26n1 PP: 59 1999
ISSN: 0143-991X JRNL CODE: IRO
WORD COUNT: 4685

...TEXT: more natural way (requiring no training) of interacting with the machine than by using a **remote   control** device. It could also be taught by its user or programmer, e.g. teaching a...arm in front of the robot, the right detector on the robot is activated, which **triggers** the robot's right arm waving movements, i.e. lifting the arm up and then...

...left detector on the glasses receives full activation while the right one receives none, which **triggers** the robot's head movement to the left, i.e. the robot turns the head...

...and the sensors which the demonstrator holds in her hands. At the end of the **sequence** , the demonstrator presses a **key** on the keyboard. The robot associates the pressing of the **key** with the complete **sequence** of actions which it has memorised (by property of association of the DRAMA architecture, as explained earlier). The demonstrator repeats the same process for each **key** , teaching a different action **sequence** each time. During the training, the demonstrator verifies if the robot has correctly learned the action **sequences** , by pressing again the **keys** . This activates retrieval of the associated action sequence in the DRAMA network, which leads to...

...switch again or activating the robot's arm or head. This results in retrieving the **keys   sequence** , resulting in reading sequentially the loudspeaker's recorded slots, corresponding to each key, by reading...

...Note that as for the action sequences of the first experiment, the order of the **keys   sequence** is conserved and so the grammatical order of the sentence it represents.

Note that the...autonomous agents", Special Issue on New Horizons of Commercial and Industrial AI, Vol. 38 No. **11** , November, Communications of the ACM, CM Press, pp. 108-114.

10. Mataric, M.J. (1994...
...in Stanford University (Ed.), AAAI Spring Symposium toward Physical Interaction and Manipulation, 21-23 March.

 11 . Scassellati, B. (1998), "Imitation and mechanisms of joint attention: a developmental structure for building social...

 16/K/2   (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00783483 94-32875
CD-ROM buyer's guide: Entertainment
Cosden, Chris
CD-ROM Professional v6n6 PP: 175-195 Nov 1993
ISSN: 1049-0833 JRNL CODE: LDP
WORD COUNT: 19542

...TEXT: an experimental videotape.

I Photograph to Remember is packaged with a bilingual (Spanish and English)
11 -page manual, and the narration on the CD-ROM is also available in both
languages...user to use the cursor to interactively explore the "hot" areas
of each page that **trigger** sounds, animations, and reading, highlighting
of words. When you choose one of these buttons, the...text in the
appropriate language (including Japanese characters) with a "hot" ball in
front that **triggers** audible reading of the words as they are highlighted
Page-flipping arrow buttons are located...

...the lower left and right corners of the screen, but page turning can
also be **triggered** by using the left and right arrow keys on the keyboard.
The spacebar acts as...to the office, opened up Cinemania, and looked up
Goldfinger. We were presented with a " **remote control** " (more about this
soon) at the left side of the ...must simply be endured, volume two's may
be aborted by twice pressing the <Enter> **key** . The title **sequences** over,
you are brought to the main menu. Instructions are available or users new
to...

 16/K/3   **(Item 3 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)

00642870 92-57810
Global System for Mobile Communications
Beaudry, Michelle; Parker, Jerry
Telesis n94 PP: 52-69 Jul 1992
ISSN: 0040-2710 JRNL CODE: TLS
WORD COUNT: 9581

...TEXT: fundamental to the realization of Personal Communications Services
(PCS). These features include location tracking and **mobile** call routing.

To provide true **access** -independent and location-independent services, PCS
must be built on standards that enable networking both...mobile stations,
base station system (which includes the base transceiver station and the
base station **controller**), **mobile** -services switching center (MSC), home
location register (HLR), visitor location register (VLR), authentication
center, and...

...base station includes: one or more base transceiver stations, which
handle radio communication with the **mobile** stations; and a base station
controller , which manages the base transceiver stations, as well as
handover, encryption, and the interface to the mobile-services switching
center (MSC).

The MSC, in turn, performs switching, routing, call- **control** , charging,

and accounting functions. It also delivers to **mobile** subscribers such supplementary GSM services as call-forwarding and call-barring, which are similar to...

...a form that is unintelligible. The transformation is carried out under the control of secret **keys** --that is, **sequences** of symbols that vary from system to system (from less than 100 to more than...The RAND and SRES are then downloaded to the visitor location register (2).

When the **mobile** station requests **access** to the network, the network challenges the **mobile** with the random number (3). The SIM in the handset uses the random number, in...the computing and telecommunications environments. The standards are based on concepts very similar to AIN: **triggers** in the switching element and protocols to allow intelligent communication between the switching element and...cannot be found. If the C/I ratio is greater than a given threshold--typically **11** decibels (dB) for a digital system--the simulator allocates the channel.

The third challenge was...watts. If most mobile units are operating on maximum power, however, the system's power **control** algorithm is not working optimally; the **mobile** units are consuming excessive power.

After designers identify patterns, they can zoom in for detailed...

 16/K/4   (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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11537689   Supplier Number: 123205591 (USE FORMAT 7 FOR FULLTEXT)
Security Watch: MSN Virus is Not Funner.(Web Edition)(W32/Funner.A-mm)
PC Magazine, pNA
Oct 13, 2004
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; General Trade
Word Count: 3587

..'.   the Zip file handling component, and a successful exploit would allow an attacker to gain **remote** **control** over the system. This is a must-do update for Windows XP users who haven...

...affected versions. A highly critical Word for Windows vulnerability was released by Secunia that can **trigger** a DoS attack. The affected products are Word 2002/Office XP, and Word 2000/Office...

...circuitry that causes it to lock up with the motor running. If the control panel **keys** are pressed in a certain **sequence** , the motor stay on. The control panel no longer responds, and the user must to...

...It
        PC Magazine October 1, 2004
        A Year of Security Challenges Looms Ahead
        eWeek October **11** , 2004
        New Worm Attacks MSN Messenger As Service Falters
        eWeek October **11** , 2004
        Microsoft Issues Flurry of Fixes on Busy Patch Day
        eWeek October 12, 2004
        Microsoft...

16/K/5   (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB

14548772   SUPPLIER NUMBER: 85481650   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Tools help you lose the hardware blues; EDA software seems to be the only
  silicon assistance that some programmable-logic companies want to talk
  about nowadays. What other tools are available to simplify your task
  of--as these suppliers seem to have forgotten--designing
  hardware?(electronic design automation)(Cover Story)
Dipert, Brian
EDN, 47, 9, 36(7)
April 18, 2002
DOCUMENT TYPE: Cover Story   ISSN: 0012-7515   LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 3662   LINE COUNT: 00324

...   you explicitly describe in your test-vector file. What about those
·"real-world" combinations of **input** signals and **sequences** of those
signals that you haven't predicted? Clearly, relying only on simulation is
insufficient...add-in card. All of these features-boost partial- and
full-reconfiguration performance. An Ethernet **controller** , intended for
remote configuration purposes, may even be onboard. These boards also
typically include reconfigurable-computing-tailored design...HomePNA, IEEE
1394, and USB 2.0; wireless interfaces, such as Bluetooth and IEEE 802. **11**
; and other applications, such as encryption and decryption, and digital
video encoding ...You tell the tool what nodes to monitor, for how many
cycles, and with what **trigger** conditions. It communicates this
information over the JTAG interface to circuitry within the chip, which...
with multiple operating voltages; delivers acquisition capability to 100
MHz; and offers four levels of **triggering** and decompression on download.
Silicon Explorer 2 is unique among its peers in that it...
Device   Total logic elements

Device	Total logic elements
EP20K100	4160
EP20K100E	4160
EP20K160E	6400
EP20K200	8320
EP20K200E	8320
EP20K300E	**11** ,520
EP20K400	16,640
EP20K400E	16,640
EP20K600E	24,320
EP20K1000E	42,240

    TABLE 3...1999, pg 54.
     (2.) Dipert, Brian, "Synthesis shoot-out at the EDN corral," EDN,
Sept **11** , 1998, pg 95.
     (3.) Dipert, Brian, "Do

16/K/6   (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB

05590793   SUPPLIER NUMBER: 11796619   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Support services for remote **users of online public** access **catalogs.**

Support services for remote **users of online public** access **catalogs.**

TEXT:
        ...deserve more and better advocacy from librarians. This article
focuses on users of online public **access** catalogs (OPACs). It discusses
the nature of **remote** users, the problems they encounter with OPACs, and
the ways in which libraries can provide...
        REMOT E USERS OF ONLINE PUBLIC **ACCESS** CATALOGS
        Remote **access** to online catalogs is not a new concept. Book
catalogs, the forerunners of card catalogs, were an early form of **remote**
access . In the nineteenth century, a student living miles from the
university could find out what...

...horses and travel to the library to find out what it owned!(1)
        Today, implementing **remote** **access** to all information systems--not
just online public access catalogs (OPACs)--is an essential development...

...can facilitate access to information and that their value is enhanced by
the availability of **remote** **access** to libraries. In the Survey of
Scholars conducted by the American Council of Learned Societies...

...many thought that computerized catalogs had made using the library more
enjoyable.(4)
        Why Use **Remote** **Access** to OPACs?
        Scholars and others are using **remote** **access** to OPACs for a myriad
of reasons:
        * to determine whether a library owns needed materials...

...assist in collection development decisions;
        * to obtain cataloging copy (This is a popular feature of **remote**
access to Penn State's LIAS system, the university library's online
catalog, because MARC is...

...focused on remote users of LIAS. She found that two-thirds of Penn
State's **remote** users **accessed** LIAS for quick bibliographic checks.
Remote LIAS users still went to the library, but they verified the
existence, location, and availability...

...in-house users.(6)
        Universities no longer are confined to a single geographic location,
and **remote** **access** can help a centralized library better serve a
dispersed group of users. The California State...

...then set up a corresponding document delivery system.(7)
        Secondary-school libraries take advantage of **remote** **access** to
introduce high school students to online catalogs. Several years ago, a
contingent of principals...

...impressed, the principals returned home and raised questions about why
their libraries did not offer **remote** **access** to other libraries' online
catalogs; several subsequently established special links to surrounding
academic libraries.

A...needed when they needed it." This convenience factor is obvious in the desire to use **remote** **access** . Penn State's **remote** users also are conscious of this convenience factor:
        * "I like the convenience of working at...

...much more variablity in performance than differences in system designs or differences in training procedures."(**11**) The research into human-machine interactions conducted by Christine Borgman and others reinforces the importance...

...of unaffiliated users could be much higher. Calls received at Penn State for assistance with **remote** **access** have come from such diverse locations as national parks, the governor's office, engineering firms...

...who work with remote users agree that this group has high expectations. The convenience of **remote** **access** whets users' appetites. It **triggers** their impatience and prompts demands for constant access, speedy document delivery, no breakdowns or waiting...as advertised and are unhappy if they do otherwise. Note that in the preceding comments, **remote** **access** users volunteer to pay for special services, indicating they perceive themselves as customers. This may...
...invisible" patrons. For some, their only contact with a library is through the OPAC. If **remote** users obtain easy **access** to the information they need, they will appreciate the "wonderful system"; if they have difficulty...

...part of the librarians and library staff that made this possible."(21)
        Problems Encountered by **Remote** - **Access** Users
        Patrons who **access** systems remotely must master two things: their equipment and communications software and the database and...

...questions, an area in which many librarians are ill-prepared to adequately respond. Many problems **remote** users experience are beyond a library's **control** . Librarians cannot eliminate line noise, telecommunications problems, electrical storms, the incompatibility of a user's...

...his or her hardware and software.
        Problems users encounter may be caused by the way **remote** **access** is implemented. Some systems have complicated log-on and even log-off procedures; some support...

...program or to troubleshoot a complex problem. Librarians, therefore, may assume a passive stance with **remote** **access** . Fearing an influx of users with questions they cannot answer, they avoid promoting or addressing **remote** problems. When asked how her library handled **remote** **access** questions, one librarian commented, "We all run and hide."
        Even those who provide how-to...

...take heart, though, because universities have reported that there has been no great upsurge in **remote** - **access** questions over the past few years; in fact, many feel the number ...computer-literate. Most estimate that they receive five to fifteen questions per week relating to **remote** **access** . At least one university reported that, concurrent with a decrease in the number of technical...

...most libraries encounter a deluge of questions. When the Penn State University Libraries first implemented **remote** **access** , they received 200

telephone questions -- nearly 100 percent were technical in nature --
during the first...

...users. Bernard G. Sloan of the University of Illinois used transaction
logs to determine that **remote - access** users retrieve more error messages
and use a different mix of commands than those using...
...misconceptions about systems and their content and that this affects
users' effectiveness as online searchers.(**11**) This can be even more true
of remote users. Many OPACs do not provide adequate...

...Any optional activity that becomes too time-consuming will be
avoided."(12) SUPPORT SERVICES FOR **REMOTE   ACCESS** USERS
     The very nature of **remote   access** reduces both the library's
responsibility to users and users' contact with the library. Users...

...OPAC successfully without any required communication from the library.
Unfortunately, many librarians appear passive toward **remote - access**
users. Libraries offer **remote   access** to their OPACs because it is "the
thing to do" but sometimes ...user support operation. Promotion
     A flurry of activity and publicity usually accompanies the
implementation of **remote   access** , but this quickly dissipates. Libraries
tend to rely on a printed handout available from the...

...there is little continuing promotional activity. The expectation is that
word of mouth will keep **remote   access** in the public eye.
     This may not be sufficient. Institutions keeping logs of remote use
...
...in their student, staff, and faculty populations, they need to
continually promote the availability of **remote   access** . A Penn State
University Libraries survey found that more than one-third of LIAS users...

...twenty thousand users must be introduced to LIAS every year.
     One problem with promotion of **remote   access** is that it is uneven.
Some academic departments may use the service heavily; others may...

...are informed about support services available to them.(14)
     There are numerous ways to promote **remote   access** . Cornell
University used a front-page article in the campus newspaper to announce
remote asccess...

...users as they enter Cornell's Olin Library--a very effective means of
continually promoting **remote   access** . Many libraries have compiled
packages of support materials for remote users that they mail out...

...bulletin boards that can be convenient vehicles for promotion. Some
universities publish the OPAC dial- **access** telephone number in telephone
directories. **Remote   access** can be advertised as part of the OPAC's
welcome banner or online help. Mailings...
...major universities, however, indicate that ten to twenty dial-access
ports, usually supplemented with network **access** , are sufficient for
remote users and result in little or not contention. Some other
suggestions include:
     * Abbreviated commands: Remote...different terminals or
micro-computers. If that is impractical, it is helpful to document the **key
  sequences** that initiate the function- **key** commands.
     * Hours of operation: One of the nicest features of **remote   access**
is that it is available when the library is closed. Libraries should
provide the maximum...

...off can be frustrating, especially if they plan to use their communications software to immediately **access** other systems. Most **remote** users expect some type of log-off and probably will try the various words traditionally...

...it.(36)
      The question of who provides this service is more complicated. In some libraries, **remote - access** questions are handled by a public service desk that traditionally handles calls relating to the...

...served best by one contact point for information and assistance. As noted earlier, however, most **remote** -user questions relate to how to **access** the system. Because these questions are of a technical nature and require a knowledge of...Academic Computing Services to establish a troubleshooting hotline for technical problems.(37)
      Cornell University implemented **remote access** systematically. A committee composed of librarians and members of Cornell Information Technologies (CIT), the computing arm of the university, was charged with planning and implementing **remote - access** user support services. Among the committee's responsibilities were training staff from both the library and CIT, providing appropriate documentation, and running **remote - access** orientation sessions for the university community.
      After much discussion and research, the committee decided that...

...staff of its Academic Computing Support (ACS) center have forged a close working relationship. When **remote access** to DELCAT was implemented, it was decided that ACS would field the technical questions. ACS...

...staff workshops on DELCAT and how to access it via the campus network and dial **access** were designed. ACS reviewed the **remote - access** instructions the library planned to distribute, and the library designed a DELCAT problem sheet to help the technical consultants ask users the right questions. The **remote access** problems encountered and the solutions offered were posted electronically as a training tool for both...

...The author calls this a new form of reference work: "reference psychotherapist." This includes reviewing **remote - access** directions step by step, reassuring the patron, and guaranteeing that further help is available with...

...their OPACs through dedicated terminals in the library; they will be uncomfortable offering service to **remote** users without some knowledge of how **remote access** works. Library personnel must be prepared to deal with the questions that they are likely...

...at the University of California at Berkeley are taught to handle the technical problems of **remote access** through a unique approach. They participate in troubleshooting workshops in which small groups are given...

...users, librarians may find themselves facing the disapproval of nervous administrators whose bottom line is **controlling** expenditures.
      Sharing support services for **remote** users with computer centers raises the question of how to ...Those without an authorized identification number did not receive help. Librarians were to give printed **remote - access** guides only to the university's students, faculty, and staff.
      This policy made the librarians...

...is not unusual. To avoid misunderstandings, librarians and administrators should work out these policies before **remote** **access** is implemented and make sure that information on the policies is disseminated.

Instructional Support

Classes or Seminars. Libraries can offer special classes or seminars to introduce users to **remote** **access** . User response, however, generally is minimal. When one considers the potential size of the community...

...OPAC were demonstrated.(42)

The University of California at Berkeley has held popular seminars on **remote** **access** as part of its Faculty Seminar series. The seminars emphasize the technical aspects of **remote** **access** . Separate sessions are offered for IBM and Macintosh users. Participants are given a preconfigured copy...

...entices faculty members to stay for a demonstration of the capabilities of the system.(43)

Remote **Access** Guides. Most institutions offering **remote** **access** publish a user's guide that explains the technical aspects of getting into the OPAC...

...they easily fit into a standard business envelope for mailing. The University of Delaware's **remote** – **access** guide, designed with a space for an address label, can be mailed without an envelope.

A review of **remote** – **access** guides published by a variety of libraries indicates that most contain common elements. These are...

...system generates standard error messages;

* System Availability: Hours when the OPAC will be available for **remote** **access** ;

* Explanation of Passwords and Charges (if required);

* Titles of Additional Publications Relating to the OPAC...remove the responsibility for interpreting library procedures and practices from the user.

The growth of **remote** **access** places new pressures on designers of interfaces to make systems as transparent as possible. The...

...were designed with only local students and faculty members in mind. With the availability of **remote** **access** , the OPAC user population extends to businesspeople, scientists, students and faculty from distant institutions, and...

...into an OPAC's online help system. Some libraries put the entire text of their **remote** – **access** guide online. The online help should include the names, telephone numbers, and addresses of staff...that LINKWAY will be the foundation of additional statewide services and programs.

CONCLUSION

Implementation of **remote** **access** to online public **access** catalogs (OPACs) has been accompanied by a high degree of popularity and user satisfaction. Most...

...conceptual and procedural knowledge of the OPAC merely by interacting with it.

The implementation of **remote** **access** compels libraries to offer different support services than they would provide to on-site users...

...special instructional aids, and remote reference service.

Libraries must be responsive to the needs of **remote** users. As more

users choose to **access** OPACs and other systems remotely, the libraries of the future may assume different service orientations...

...Library and Information Science, 1988), p.63.
    6. Sally Wayman Kalin, The Searching Behavior of **Remote** Users: A Study of One Online Public **Access** Catalog, Proceedings of the 54th Annual Meeting of the American Society for Information Science 28...

...Quarterly 46: 409 (1976).
    10. Dow, "The Impact of Home and Office," p.71, 78.
    11 . Dennis E. Egan, "Individual Differences in Human-Computer Interaction," Handbook of Human-Computer Interaction, ed...

...392 (Nov. 1986).
    13. Alexis J. Jamieson and M. Elizabeth Dolan, University Library Experience with **Remote** **Access** to Online Catalogs (Washington, D.C.: Educational Research Information Center, November 1985), ED 267 805...Job is It?" Data Training 8:31 (Mar. 1989).
    34. Debbie deBruijn and Arden Matheson, " **Remote** **Access** to On-line Catalogues," Canadian Library Journal 44:227 (Aug. 1987).
    35. **Remote** **Access** to Online Catalogs in ARL Libraries, ARL Spec Kit #142 (Washington, D.C.: Association of...

...Management Studies, 1988), p.i.
    36. White, "Customer Service," p.31.
    37. deBruijn and Matheson, " **Remote** **Access** to Online Catalogues," p.227.
    38. Gordon, "Staff Training for Support Agencies," p.79-83...

16/K/7   (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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01752175   SUPPLIER NUMBER: 02767846   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Factory automation systems.
Machine Design, v55, p101(15)
May 19, 1983
ISSN: 0024-9114   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 11420   LINE COUNT: 00935

...   may be comprised of Boolean operations generated by interconnected logic gates. When the number of **sequences** , **input** signals, and machine elements is large, logic may be supplied by built-in microcomputers or... servomotors also are used. As a robot moves along one axis, a limit switch is **triggered** near the endpoint of the move. This turns off power to the driving mechanism and...faults external to itself. This capability is useful because the machine itself and externally-mounted **control** elements such as limit switches, solenoids, sensors, transducers, **remote** pushbuttons, and selector switches are usually much less reliable, and more often a cause of...to enhance differences in part contrast levels. (See "Adding Machine Division to Assembly Lines,' MD **11** / **11** /82)
    Industrial video cameras
    Solid-state video systems were introduced several years ago. Based on ...lens magnification are made by the microprocessor (See "Improved CCDs for Industrial Video,' MD 3/ **11** /82)
    Timers and counters
    TIMERS are perfectly simplest form of machine control. An input...

16/K/8   (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02885840   SUPPLIER NUMBER: 133521294   (USE FORMAT 7 OR 9 FOR FULL TEXT
)
2005 utility guide.
Pike, Sarah
PC Magazine, 24, 9, 72(30)
May 24, 2005
ISSN: 0888-8507   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 21986   LINE COUNT: 01811

...   between where we're at and where our apps and data are. That's
where **remote - access** utilities come in.
      Professional network administrators have long relied on utilities to
gather information, troubleshoot...

...you can add more to scan. (Tzolkin Corp., www.portdetective.com. GOOD)
      NetStat Live 2. **11** (free) graphically displays your incoming and
outbound connection performance, total inbound and outbound traffic since
...is also a feature that shows signal strength. (NetStumbler.com,
www.netstumbler.com. VERY GOOD)
          remote   access
      In years past, **remote   control** and **remote   access** weren't
exactly technologies of the masses. Complicated and expensive, applications
like Laplink and pcAnywhere...

...how much you're willing to spend. With some services, the base price
gives you **remote   access** to only one machine. And though most give you a
discount if you sign up...

...imitators, the original, GoToMyPC ($19.95 per month and up), is still
the most effective **remote   control** tool on the Web--and the easiest to
use. You can tap into a remote...

...solves both these problems. It's cheaper than GoToMyPC, and though it
does offer full **remote   control** , it can also make low-bandwidth
HTML-based connections, **accessing** only certain important parts of a
remote system, including your e-mail inbox, your calendar, and your file
tree. This sort of...

...is ideal for use over dial up or on a wireless handheld. But the full
remote   control isn't as slick or as fast as what you get with GoToMyPC,
and the...

...price tag as Laplink Everywhere and operates along the same lines. You
can do full **remote   control** , or you can opt for quick and dirty HTML
connections. The difference is that its full **remote   control** , while
still not the equal of GoToMyPC's, is far more impressive than Laplink's...

...t want to spend even $10 a month? 3am Labs' LogMeIn Basic gives you full
 remote   control , free. It won't transfer files to and from your remote
PC or do remote...

...fast as GoToMyPC, and if you need to transfer files, you can do so by

r**e**mote – **controlling** e-mail.
     The company has two more powerful versions of the product, each
$12.95. LogMeIn Pro adds file transfer, syncing, and **remote** printing.
LogMeIn IT Reach layers on **control** over and information about the **remote**
 PC, which makes it suitable for tech support. (3am Labs, www.logmein.com.
VERY GOOD...

...quite as impressive as LogMeIn. With the free version of LogMeIn, for
example, you can **access** an unlimited number of **remote** machines, whereas
MyWebEx PC limits you to one. But its designers have worked out a...

...the product in February, and the full version of the tool, which
includes file transfer, **remote** printing, and application-specific **access**
 much like you get with Laplink Everywhere, is only $9.95 per month. (WebEx
Communications...

...ByteTaxi's FolderShare ($48.60 to $72.90 per year) and you may not need
remote **control** . Each of these apps lets you keep certain files and
folders automatically synchronized between two...

...can also use them to share files with other users--and yes, you can do
remote **access** from any Web browser with either service. Both are
available free, in limited form, and they're far more versatile than
standard **remote** **control** apps.
     BeInSync's interface is more intuitive. Unlike FolderShare, it lets
you easily synchronize e...

...searches the Internet for other documents that are very, very similar.
It.breaks down the **input** document into word **sequences** , searches the Web
for all these sequences, collates the results to find pages that are...

...to do. When learning mode is off, only known programs are permitted; all
others will **trigger** a confirmation dialog much like that of a personal
firewall.
     You can't ignore the...

 16/K/9   (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02057182   SUPPLIER NUMBER: 19272194   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Introducing Visual Studio 97: a well-stocked toolbox for building
  distributed apps. (Microsoft's application development software)
  (includes related articles on creating distributed applications by using
  components) (Product Information)**
Kirtland, Mary
Microsoft Systems Journal, v12, n5, p19(13)
May, 1997
ISSN: 0889-9932   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 8448   LINE COUNT: 00677

...   with took a long time to install because the main Visual Studio
install program simply **triggers** each tool's individual install program.
In a couple of cases, the installation program requires...Developer Studio,
as well as the code to connect these commands to toolbar buttons and **key
sequences** . A wizard is provided to help you start writing an add-in using
Visual C...supports DAO 3.5 and ODBC 3.0. It supports binding simple and

complex data **controls** to any Activex data **control** , including the
Remote Data **Control** shipped with Visual C++ Enterprise Edition.
    Previous versions of MFC were able to create Automation...
...reduce syntax and spelling errors. Combined with the Data View's ability
to generate skeletal **triggers** and stored procedures, this helps you
create SQL scripts and procedures. The integrated SQL debugger...

...use data controls that ship with Visual C.+ 5.0 to connect to local or
remote databases. These **controls** also ship with Visual Basic 5.0. (See
Figure 9 for a list of the...

...are available.) You can bind the MSDataList, MSDataCombo, Data Bound
Grid, Masked Edit, and Calendar **controls** to the **Remote** Data **control** .
When you do this, data **accessed** by the **Remote** Data **Control** is
displayed in the data-bound **control** . This helps you write Visual
C++-based apps that can view and maintain database records. **Remote** Data
Objects is used to manipulate the data **control** . When you insert the
control into your project, Visual C++ automatically creates the C++ class
...

...A Link View tool lets you see the connections between your Web pages
graphically. Figure **11** shows the link view and FrontPaGetM editor in
action.
    Visual InterDev's strength is its...how they were developed.
    Figure 9 Data Controls that Ship with Visual C++ Enterprise Edition
Control Type Files **Remote** DataMSRDC32.OCX

Control Type	Files
	MSRDO32.DLL
Apex Data-Bound Grid	DBGRID32.OCX
	GRDKRN32.DLL
Microsoft Masked Edit...	

 16/K/10 (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01890677 SUPPLIER NUMBER: 17488771 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Internetwork 1995 TCP/IP software directory.(Internetwork
  supplement)(includes company index)(Buyers Guide)
INTERNETWORK, v6, n8, pA1(20)
August, 1995
DOCUMENT TYPE: Buyers Guide   LANGUAGE: English   RECORD TYPE:
  Fulltext; Abstract
WORD COUNT: 14920   LINE COUNT: 01298

...   for Windows, Professional Edition is a 32-bit X server with
network-enhancing professional utilities, **remote** **access** capabilities
and TCP/IP communications software. Xoftware for Mac OS is an enhanced X
server...transparent IP firewall. The transparent proxies allow TCP/IP
networking applications to work without modification. **Remote** **access** is
authenticated by one-time passwords using tokens.
    Cabletron Systems 35 Industrial Way Rochester N...

...time features. Chorus/ClassiX combines the Chorus Nucleus open
microkernel standard with a Unix-based **remote** development and debugging
environment to bring transparent **access** to Unix in a scalable and

flexible distributed execution environment. Chorus/Fusion for SCO brings...
TCP/IP applications, regardless of the type of PC workstation used or
whether they are **accessing** the network from a local or **remote** location.
WinView for Networks and its TCP/IP option integrate seamlessly into TCP/IP
networks...

...can customize options such as color scheme and font; rows, columns and
scrollback buffer size; **key   sequences** ; cursor style; autowrap;
scrolling style; and terminal type. It supports several types of printing,
can...˜

...Programmable keys give complete control over keyboard functions,
allowing a user to assign any character **sequence** to a **key** or
Crtl/Shift+key.
    * PowerTCP
    PowerTCP Standard Toolkit v1.2 enables users to create TCP...without
compromising Features or Functionality. It includes printing and file
transfer over TCP/IP, allowing **remote** users to **access** their host
applications over dial-up TCP/IP connections.
    Emulex
    3535 Harbor Blvd.
    Costa Mesa...
...UTP or STP Token Ring topologies. Total SNMP compatibility is provided
via MIB 1, MIB **11** , Emulex Proprietary MIB, Parallel-like MIB, and
Serial-like MIB.
    Enterprise Solutions Ltd.
    2900 Townsgate...

...PLUS enables Pcs to be integrated into TCP/IP networks. it enables users
to transparently **access** servers, run multiuser applications, **access**
data from **remote** databases, share peripherals, and exchange messages all
from within a familiar Windows environment.
    * Tun TCP...Alamedo, Calif. 94501
    (510) 814-5100
    * * Timbuktu Pro for Networks
    Timbuktu Pro provides integrated networked **remote   control** with
remote node dial-in to provide total **access** to the network. With
Timbuktu Pro, users can dial into any PPP-based **remote   access** server
and become a node on the network to access any of the network's...Unix, VAX
and other environments. Users con also send messages, transfer files, share
printers, and **access   remote** resources across multivendor systems. IBM'S
TCP/IP Version 2.0 for OS/2 and...across the Internet, The applications
allow users to browse the WWW, transfer files, logon to **remote** hosts, and
 access Internet news groups. Included APIs are WinSock and Native
NetBios. TCP Pro supports LAN connections and remote ISDN and dial-up phone
lines.
    * TCP Pro Remote, NTS Internet
    TCP **Remote** provides software tools necessary for **remote   access**
to the LAN or Internet. Full support For IP and IPX over PPP and SLIP...IP
as a common node. OC/Server II concurrently provides terminal emulation,
file transfer, remote **printing** , host access, **and** peer-to-peer
communications. It translates SNA protocols to TCP/IP and vice verso,
offloading...View, Calif. 94043 (415) 903-5200
    * Action Request System
    The Action Request system provides remote **access   via** TCP/IP from
any location.
    * ARWeb
    ARWeb is a gateway between the Action Request System...

...A2B is a Windows-based connectivity application that supports TCP/IP
networks. It lets remote **and** mobile **workers** access **any** network
resource on a LAN, plus go into the LAN to reach information stored on...
access to Unix-based applications From their Windows environment. SolarNet
PC-X also provides remote **access   to** the enterprise network by offering
high-speed dial-up access capabilities.
     Synergy Software 2457 Perkiomen...
...based security system that integrates packet filters and application
level systems to stop intrusions, trigger **alarms** , monitor outgoing
traffic and trace outside spoofing. The NetSeer Firewall uses rules to
filter incoming...Macintosh user to use files on Unix machines without
leaving their Macintosh desktop. Users access **remote   NFS** volumes
through the standard Chooser interface. MacNFS is a client implementation
of the Sun NFS...

...while continuing to talk to other TCP/IP nodes. TSSnet provides a
complete file access **utility** to include remote **printing** , a task-to-task
programming interface, and a full set of networking management utilities.
It...VxD stack provides access to the Internet and the PPP stack and Dialer
enable remote **dial** -up access **worldwide** . Rumba for the Internet is also
available as an add-on for those already using...

 16/K/11   (Item 4 from file: 275)
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01804827   SUPPLIER NUMBER: 17155740   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Tools and utilities.(1995 Database Buyer's Guide and client/server
  sourcebook) (Buyers Guide)
DBMS, v8, n6, p72(29)
May 15, 1995
DOCUMENT TYPE: Buyers Guide   ISSN: 1041-5173   LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 45154   LINE COUNT: 03869

...   lockout, to more complex what-if cases in which results of actions
on one PC **trigger** responses on others. Lets users run their tests in an
unattended manner, because it can...Windows. Creates tables and indexes,
and improves data integrity with support for domains, stored procedures,
triggers , primary keys, foreign keys, and referential-integrity
constraints on applicable databases. Enables schema generation and...
243-0088; 800-783-7946
     Designs SQL database applications with client/server features,
including enhanced **trigger** editors, stored procedures, and domain
support. Includes server-based forward- and reverse-engineering of SQL...

...generates SQL DDL statements for tables and indexes, referential
integrity (primary key and foreign key), **triggers** , defaults, and
domain/column constraints. Because the DDL is generated directly from the
logical model...

...selected and reverse-engineered into an data model, ready to be
redesigned. Also captures Oracle7 **triggers** in the data model and
generates them automatically. Incremental forward- and reverse-engineering.
Existing relational...

...in a better final design. New features include template-driven forward- and reverse-engineering of **triggers** , domains, and default values, and DDE reporting to Microsoft Excel and Word, and Lotus AmiPro...Provides the ability to assign a wide variety of rules and constraints for business rules, **triggers** , and stored procedures. Automatically maps the conceptual model to an optimally normalized relational schema, creating entities, attributes, relationships, indexes, business rules, **triggers** , stored procedures, and check clauses. This relational schema generates a database definition language for specific...can define and specify lists of valid or coded values for a column, formulas or **triggers** to update data in a table, columns to contain system-provided values such as date...Propagator

Software AG Inc., Reston, VA
703-860-5050; 800-423-2227
A tool for **controlled** , asynchronous data replication between local and **remote** Adabas C sites. Replication available at the database, table, or key level. Performs distributed database...Park, CA
415-321-9500; 800-876-3267
A programmable data mover for decentralized applications. **Accesses remote** or local data in almost any format and stores it in a local, portable SQL...database-specific DDL and ANSI SQL Create Table statements to produce entity-relationship diagrams; code **triggers** to support declarative, functional, and **trigger** referential integrity; database vendor-specific DDL from ANSI-standard DDL; scripts to support With Default ...

...filters. Graphical performance analysis viewer included. Runs on Windows 3.1, Windows for Workgroups 3. **11** , Windows 95 (as a 16-bit application), and Windows NT (as a 16-bit application...

...filters. Graphical performance analysis viewer included. Runs on Windows 3.1, Windows for Workgroups 3. **11** , Windows 95 (as a 16-bit application), and Windows NT (as a 16-bit application...

...filters. Graphical performance analysis viewer included. Runs on Windows 3.1, Windows for Workgroups 3. **11** , Windows 95 (as a 16-bit application), and Windows NT (as a 16-bit application...for SQL Server. Yields productivity gains in the development, debugging, and tuning of stored procedures, **triggers** , and ad hoc queries. Provides three customizable MDI desktops, each capable of holding multiple script windows and result sets. $399-$2595 (one-10 users). Reader service #736.

Remote Control /2
Compuware Corp., Farmington Hills, MI
810-737-7300
For system administrators and DBAs who...

...for implementing, configuring, and administering OS/2-based client/server networks across an enterprise. With **Remote Control** /2, administrators can configure and manage **remote** OS/2 network nodes including DB2/2 server and client workstations. Features automated backup and...view space usage; create or drop tables and modify structure while preserving data; transfer structure, **triggers** , defaults, and rules while preserving data; upload or download SQL-table schemas, **trigger** definitions, and permissions; and add or drop user logins, set default languages, and grant and...

...covered by indexes and predicts the occurrence of positional-based deadlocks in database procedures and **triggers** . The database transactions and SQL statements involved in a predicted deadlock scenario are presented

in...

...represented both graphically and in table format, and provides an editor for stored procedures, views, **triggers** , defaults, and rules. Objects can be interchanged among different servers and/or saved on files...

...be interactively viewed along with Dependency Graphs for transaction differences in views, stored procedures, and **triggers** . Provides support for the process of training over database definitions from data administration to development...

...descriptions. Dependency graphs and relationship graphs can be produced for dynamic SQL, stored procedures, and **triggers** across databases or servers. Table entity-relationship diagrams, foreign keys, and referential-integrity constraints can...

...environments meet an organizations security policies. Detection of dormant accounts and break-in attempts can **trigger** user-defined actions such as account disablement or transmission of an alert of the event...by recompiling the application. Features single-user transaction processing; fixed/variable length records; alternate collating **sequence** ; duplicate **keys** ; automatic **sequence** numbers; native operating system I/O utilization for maximum portability and performance; dynamic space reclamation...files without compiling. Single users: $249; networked two to five users: $995; networked six to **11** users: $1995. Reader service #793.
    HyperHelp 4.0
    Bristol Technology Inc., Ridgefield, CT
    203-438...s Toolkit 1.10
    WINGate Technologies of MITech Inc., Morristown, NJ
    201-539-2727
    Provides **remote** **control** of any DOS application from Windows using DDE or WINgate's Windows DLL. Users have...

...s Developer's Toolkit for peer-to-peer and client/server communications among VMs. Allows **remote** **control** of any DOS or host program from Windows (or even other DOS) programs. Permits the...its host application is not active. Users can search for objects that match selected criteria, **trigger** help file topics for objects and their attributes, enter annotations, and generate code templates. Reader...

16/K/12 **(Item 5 from file: 275)**
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01688545   SUPPLIER NUMBER: 15356060   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Tools and utilities. (1994 Database Buyer's Guide and Client/Server
  Sourcebook) (Buyers Guide)
DBMS, v7, n6, p63(29)
June 15, 1994
DOCUMENT TYPE: Buyers Guide   ISSN: 1041-5173   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 46074   LINE COUNT: 03903

...   lockout, to more complex what-if cases, in which results of actions on one PC **trigger** responses on another. Tests applications written under Windows, OS/2 PM, OS/2 full-screened...migrate applications from one DBMS to another. New features include forward and reverse engineering of

triggers , domains, and default values, and DDE reporting to Microsoft Word and Excel, WordPerfect, and Lotus...

...data model. Based in the ERwin/ERX. New features include forward and reverse engineering of **triggers** , domains, and default values, and DDE reporting to Microsoft Word and Excel, WordPerfect, and Lotus features include template-driven forward and reverse engineering of **triggers** , domains, and default values, and DDE reporting to Microsoft Excel and Word, and Lotus AmiPro...for data integrity and security management, and support for PL/SQL stored procedures and database **triggers** . Provides an interface for system developers, working on any platform, to access Oracle's repository...

...can define and specify lists of valid or coded values for a column, formulas, or **triggers** to update data automatically in a table, columns to contain system-provided values such as...design from the start of data modeling all the way up to the implementation of **triggers** in the database. Reverse-engineering features help in the maintenance and modification of existing applications...

...entity-relation diagrams, decomposition diagrams, SSADM IV, IDEFO, IDEFIX, and physical data models. Also generates **triggers** for referential integrity. Client/server design support includes SA/PowerBuilder link, which provides a direct...database, or all references to each object. Includes complete call trees for stored procedures or **triggers** , and table and index statistics. Helps developers and administrators define the consequences of changing and updating procedures and **triggers** . Presents clear statistical data to help identify inefficient or insufficient indexing. Supports DOS, OS/2...
...dropping an icon. Also lets DBAs: manage database objects such as aliases, rules, procedures, and **triggers** ; edit procedures, rules, defaults, sequences, tables, or views; perform logins and tuning, which helps manage...specific DDL and ANSI SQL Create Table statements to produce unique ER diagrams; provides code **triggers** or support declarative, functional, and **trigger** referential integrity; translates database vendor-specific DDL from ANSI standard DDL; includes scripts to support... database, design reports, and design DEC tha for Open VMS load and unload procedures. $265-$ **11** ,000.
DECtrace
Digital Equipment Corp., Maynard, MA 800-344-4825
Monitors performance data for any...or partially functional demonstration copies of an application, incorporate periodic or permanent disabling logic with **remote** unlocking capabilities, limit or restrict network client/server **access** , dynamically establish workstation parameters, and prohibit applications from being copied onto unauthorized computers. Fully customizable...by recompiling applications. Features include single-user transaction processing, fixed/variable-length records, alternate collating **sequence** , duplicate **keys** , and/or automatic **sequence** numbers; native operating system I/O utilization for maximum portability and performance; dynamic space reclamation...a linked list. Single users: $199. Networked two to five users: $495. Networked six to **11** users: $995.
Tom Retting's Help Retting Micro Corp., Marina del Rey, CA 310-301...

...alarm for any five-minute interval within a 24-hour period. When the alarm is **triggered** , it executes any FoxPro command, macro, or procedure. AutoFox includes a timer function that can...NH 603-358-3308
A CA-Clipper communications function library that lets developers add

background **remote - control** support to their programs. This royalty-free library is similar to TSRs such as Closeup, pc-Anywhere, and CC. Allows complete **remote access** to an application and DOS using ANSI or VT102 terminals. BBS operators can use CA...

...NH 603-358-3308
     A CA-Clipper communications function library that lets developers add background **remote - control** support to their programs. Users can replace TSRs such as Closeup. pcAnywhere, or CC with this royalty-free library. Allows complete **remote access** to an application and to DOS with only two function calls. Requires less than 9K...query functions. Optional data encryption subsystem ensures that only authorized users see sensitive information. Includes **11** functions for controlling Novell's print capturing. No royalties. $299.
     NOVLIB 2.1 Blink Inc...

16/K/13 **(Item 6 from file: 275)**
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01613921   SUPPLIER NUMBER: 13901763   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Tools and utilities. (software packages that help database developers prototype and design applications, query, and create help systems, among other uses) (1993 Database Buyer's Guide Special Issue) (Buyers Guide)
DBMS, v6, n7, p63(33)
June 15, 1993
DOCUMENT TYPE: Buyers Guide   ISSN: 1041-5173   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 45702   LINE COUNT: 03876

...   created for Advanced Pick's Update Processor user interface, teaches all the editing functions, keystroke **sequences** , and hot **keys** . It includes a sample application for mailing list management. The Rigden Rapid Prototyper is an...Version 1.2 or ERwin/ERX includes template-driven forward engineering and reverse engineering of **Triggers** for Oracle 7, SQL Server, Sybase, Ingres 6.4, Informix 5.01, and Rdb; DDE...

...better final design. New features in version 2.2 include template-driven forward engineering of **Triggers** for Oracle 7, SQL Server, Sybase, Ingres 6.4, Informix 5.01, and Rdb; forward...for data integrity and security management and support for PL/SQL stored procedures and database **triggers** . Oracle Dictionary provides a convenient interface for system developers working on any platform to access...

...can then manipulate tables, reference primary and foreign keys and indexes, and add referential integrity **triggers** . S-Designor generates scripts for almost any database, including Oracle, DB2, Informix, Sybase, Ingres, RDB...database, or all references to each object. Includes complete call trees for stored procedures or **triggers** , as well as table and index statistics. ATreport helps developers and administrators define the consequences of changing and updating procedures and **triggers** . Also presents clear statistical data to help identify inefficient or insufficient indexing. Supports DOS, OS...

...database-specific DDL and ANSI SQL CREATE TABLE statements to produce unique-ER diagrams; code/ **TRIGGERS** to support declarative, functional, and **trigger** referential integrity; database vendor-specific DDL from ANSI

Standard DDL; scripts to support WITH DEFAULT...

...the database, design reports, and DEC Rdb for Open VMS load and unload procedures. $265-$ **11** ,000.

Desktop DBA Datura Corp., Richmond, VA 804-264-1225

A high-end Windows database...alarm for any five-minute interval within a 24-hour period. When the alarm is **triggered** , it executes any FoxPro command, macro, or procedure. AutoFox includes a timer function that can...With the menu engines, users can implement cascading pull-down menus and taglists, and highlight **trigger** keys. With all the engines, users can define hot keys that are local in scope...Development, Keene, NH 603-358-3308

A communications function library that lets developers add background **remote** **control** support to their programs. This royalty-free library is similar to TSRs such as Close-UP, pcAnywhere, and CC. Allows complete **remote** **access** to application and DOS using ANSI or VT102 terminals. BBS operators can use Clipper to...

...Development, Keene, NH 603-358-3308

A communications function library that lets developers add background **remote** **control** support to their programs. Completely replace TSRs such as Close-Up, pcAnywhere, or CC, with this royalty-free library. Allows complete **remote** **access** to an application and to DOS with only two function calls. Requires less than 9K...

...and query functions. Optional data encryption subsystem ensures only authorized users see sensitive information. Includes **11** functions for controlling Novell's print capturing. No royalties. $299.

NOVLIB 2.0 Blink Inc...send them to a relational database to retrieve specific data. Provides users with direct online **access** to **remote** server databases; users can **access** any Digital Database Architecture-compliant database and extract needed data for use in other desktop...QMF on the mainframe without modification of source code. Call for pricing.

Xtrieve PLUS 4. **11** Novell Inc., Austin, TX 512-794-1796, 800-733-9673

Novell's interactive data query...

16/K/14 **(Item 7 from file: 275)**
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01611563 SUPPLIER NUMBER: 14146638 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Nexpo '93: more of the same, but still very different. (extensive discussion of new classified, editorial and pagination systems and trends at the Newspaper Association of America's 1993 newspaper systems trade show in New Orleans, LA) (Cover Story)
Edwards, Stephen E.; Joner, Urban; Neeff, David; Smith, Patricia J.; Tribute, Andrew
Seybold Report on Publishing Systems, v22, n20, p11(37)
July 12, 1993
DOCUMENT TYPE: Cover Story ISSN: 0736-7260 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 31305 LINE COUNT: 02429

... key buying criteria for an editorial system centered on the keyboard, the placement of specific **keys** , the abbreviated **key**

sequences , formats, etc. In these days of standard platforms and off-the-shelf solutions, the accountant...30 days.)

Future plans include putting the Decade/33 software into a laptop to enable **remote** users to **access** the host system as if they were in a newsroom. A 25-mhz '486 is...

...port, a blinker appears on its screen.

Also new is a bulletin board that provides **remote** dial-in **access** to the network from pcs and Macintoshes. Called PCMPlus Emulator, it enables dialing into the...polling the database at defined intervals, as most other systems do, CText has the database **trigger** itself to update user directories. This is done by using either Sybase **triggers** or what is Tandemese in the Tandem approach.

The directory function is immensely flexible. You...at each ad sales person's performance to see what has been done each day. **Triggers** can be set to move ads into hold queues based on a range of different...System/55, such as classified ad entry software, the LASR library software, SIIMac interfaces, SIIAPI **remote** **access** software, and INL/IAL pagination programs. Third-party products will be integrated only if they...few thousand years more, as Dave Webb of the Newspaper Systems Group commented. (See page **11** for a photo of the Jurassic Pack.)

Microcrafts: the host with the most

If rounding...of systems -- software as well as hardware. Its TMS systems (first the 8, then the **11**) were installed in perhaps more sites -- newspaper and commercial -- than any other vendor's products...

...pronounced Nessie). NSSE's role was "to further the development of Digital's TMS/CMS- **11** newspaper systems," as stated by The Seybold Report.

Before NSSE got very far with its...

16/K/15   **(Item 8 from file: 275)**
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01439758   SUPPLIER NUMBER: 10957512   (USE FORMAT 7 OR 9 FOR FULL TEXT)
MiniFinders. (buyer's guide to Apple Macintosh hardware and software)
   (buyers guide)
MacUser, v7, n8, p135(49)
August, 1991
DOCUMENT TYPE: buyers guide   ISSN: 0884-0997   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 80288   LINE COUNT: 06476

...   special cable to provide 750-Kbps transfer. It has an INIT that gives you background **access** to your **remote** Mac's files even when LapLink isn't running. You can protect the Mac globally...Arlington Centre Blvd., Columbus, OH 43220. (800) 848-8199 or (614) 457-8600. (Mar '91)

     Remote **Access** Pack 2 1/2
     Timbuktu/ **Remote** **Access** Pack is a bundle of Farallon communications products for remote communication. The package includes a...

...9,600-bps modem, a WakeUp cable with Auto Shut-Down software, Timbuktu, and Timbuktu/ **Remote** . You need two **Remote** **Access** Packs to communicate. The modem is a V.32 full-duplex ...similar to HyperCard XCMDs) are now supported. Contains a lot for a low price. Version **11** .02 reviewed. Version **11** .10 shipping. Requires Mac Plus or later. $139. FreeSoft Co., 150 Hickory Dr., Beaver Falls...874-0162. (Sept '88) * '88 Eddy

     MBA Clients 4

MBA Clients is a set of **11** multiuser business applications that run under ACIUS' 4th Dimension. It's also an automated programming...relevant modules. There's no recurring-transaction ability. Version 1.0 reviewed. Version 3.11 **shipping** . Requires Mac 512Ke or later. $199.95 per module; package of General Ledger, Accounts Payable...Annex package (now bundled with ColorStudio) adds an editable PostScript drawing layer. Version 2.11 **reviewed** . $995. Letraset USA, Inc., 40 Eisenhower Dr., Paramus, NJ 07653. (800) 343-8973 or (201...with character identifiers and labels. This intelligent program is easy to use. Version 1.11 **reviewed** . Version 1.14 shipping. Requires Mac Plus or later (hard-disk drive recommended). $595. Compuneering...IIx. Requires Mac IIx with at least 8 MB of RAM. $29,000. Varityper, 11 **Mt** . Pleasant Ave., East Hanover, NJ 07936. (201) 887-8000. (Sept '90)

Wacom SD-510C Cordless...less-than-Linotronic quality is acceptable. It produces excellent image quality. $16,995. Varityper, 11 **Mt** . Pleasant Ave., East Hanover, NJ 07936. (201) 887-8000. (Oct '90)

WriteMove 3

The WriteMove...potentially hazardous to data if you swap among multiple hard drives. Good software and 11 **MB** of bundled shareware. SCSI termination is external. Requires Mac Plus or later. $389. MacProducts USA ...provided. Unfortunately, SCSI-ID switch allows "illegal" numbers 7 through 9. Bundled software includes 11 **MB** of shareware. $457. Mirror Technologies, Inc., 2644 Patton Rd., Roseville, MN 55113. (800) 654-5294... erssable optical drive. Meager software. Its default format is not ISO. Has an Option-key **sequence** **to** format it as ISO standard. Slow. Requires Mac Plus or later. $4,300. Sumo Systems...copied into word-processing files. Inconvenient to use with text-heavy equations. Version 2.11 **shipping** . Requires Mc Plus or later. $149. Design Science, 4028 Broadway, Long Beach, CA 90803. (800...

16/K/16   **(Item 9 from file: 275)**
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01378405   SUPPLIER NUMBER: 09409211   (USE FORMAT 7 OR 9 FOR FULL TEXT)
The HP SoftBench environment: an architecture for a new generation of software tools. (an integrated software development environment for computer-aided software engineering)
Cagan, Martin R.
Hewlett-Packard Journal, v41, n3, p36(12)
June, 1990
ISSN: 0018-1153   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 9790   LINE COUNT: 00771

...   build on the UNIX' operating system, NFS and ARPA networking, the X Window System- Version **11** , and the OSF/Motif appearance and behavior.
Architecture Overview
·We define a software engineering environment...ISI, and the HP NewWave environment.
Event **Triggers**
An important extension to the message-based API model is that all HP SoftBench tools...

...above).
These notifications are the key to a powerful HP SoftBench concept known as event **triggers** . A **trigger** is a set of operations to be executed when an event occurs somewhere in the...

...comes from the research on FIELD at Brown University.

In the HP SoftBench environment, certain **triggers** are predefined in the tools. More important, users can define their own **triggers** with the HP Encapsulator, keying off any notification in the user's environment. For example, the user might define an event **trigger** that automatically notifies the team whenever a successful build occurs, or metrics might be collected...

...elsewhere in the environment (that is, the messages for which it wants to define event **triggers**). See "Broadcast Message Server Message Structure," page 39.

There are two types of messages in...

...interest in this event. In this case, the development manager will use the message to **trigger** a directory update and the static analyzer will use it to **trigger** a reanalysis of its program data base.

Often, no tools have expressed interest in a with a remote computer, a small daemon program known as the HP SoftBench subprocess **control** (SPC) daemon is used. This **remote** daemon is automatically invoked through the HP-UX inetd facility. Process **control** between the initiating tool and the **remote** process is then conducted through the SPC daemon.

HP SoftBench tools communicate in a distributed...

...src/projectl).

Remote Display

HP SoftBench tools are built on the X Window System Version **11** , which is a network-transparent window system. One of the benefits of the X Window...

...the programmer can edit the files being viewed, check them in and out of version **control** , and cause the files to be rebuilt. This **remote access** to other tools' functionality is provided by the HP SoftBench tool communication architecture. It lets...single resource value, localizers can change editing commands from chorded combinations with the Extend char **key** to **sequence** combinations with the ESC **key** . They can also use X11 resources to specify appropriate font schemes, and even to refer...

...processes, all running under the HP-UX operating system and the X Window System Version **11** . Each HP SoftBench tool is built on the X Version **11** C library interface, the X toolkit, the HP widgets, and the HP SoftBench common code...

16/K/17   (Item 10 from file: 275)
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01177485   SUPPLIER NUMBER: 04470909   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Asynchronous communications: shopping for software. (Software Review)
(evaluation)**
Stone, M. David
PC Magazine, v5, n18, p126(41)
Oct 28, 1986
DOCUMENT TYPE: evaluation   ISSN: 0888-8507   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 25454   LINE COUNT: 01953

...   with unattended remote file transfer may or may not have other unattended operation capabilities or **remote** operation features.
    Remote operation allows wider **access** to the system. At the very least, this means that a **remote** caller has **access** to DOS commands and with it the ability to erase, rename, or copy files.
    Remote...and so on. A status line lists the most common commands, while pressing the Home **key** displays all the **key sequences** for easy reference. Function **keys** can store three different strings in combination with the Ctrl, Shift, and Alt keys. You...

...you get an answer, and there's no script processing for unattended file transfer or **remote control** . **Access** to DOS is limited to viewing directories or files changing the logged-on drive, and...PFS:Access cannot be configured for unattended operation. However, you can use PFS:Access to **set** up your computer and modem for remote access. **You or** anyone else with a password can call the properly configured computer to upload or download...

...limited number of DOS commands. Two levels of passwords allow different levels of access.
    Uploading **and** downloading files with the remote-access **feature is** a somewhat awkward process. If PFS:Access was written by a team, my impression is that one person wrote the remote-access **file – transfer** part and another wrote the auto-log-on learn mode feature.
    A convenient feature of...

...terrific value for those who want to use on-line services. The limited remote access, **file encryption** , and screen-review features are also desirable. PFS:Access's greatest strength is its ease...extends the power of office telecomputing with plenty of sophisticated features like start-remote access **and automatic** call-back. Telpac offers great communications and screen versatility with bit-rate ranges from 50...
...go back through the menu and do the whole thing again.
    Telpac's remote-access **feature** , **however** , is especially useful. The host PC is password protected with three levels of security. The...also allows limited operation of a bulletin board system, essentially an elaboration on remote operation. **Three** classes of users are supported with access to **different** Ascom IV functions. Passwords and electronic mail between users are also supported.
    The Ascom IV...use of Crosstalk XVI. (Unfortunately, the program stops just short of giving you remote access **to DOS** .) Crosstalk XVI also includes sophisticated features such as line character delay, a filter for incoming...DEC terminals, Model VT52, VT100, and VT102. It won't operate under the control of **a** remote computer **and** cannot build a bulletin board. Nor can you exit to DOS and return to Miracle...

...see "Integration with Integrity; Framework, Symphony, and Enable,' PC Magazine, Volume 5 Number 11), Enable **offers** a flexible communications module with function-key menu selection of as many stored numbers or... applications if you work at it.
    You can also set up Framework for remote access. **You may** specify a password to limit access to **your** system when you leave it unattended. When remote users dial in, they must supply this...
...to gain access. Once in, they can control your machine by sending a trigger character (**Ctrl** -R, by default), and then they can issue a variety of commands. These include turning...

...These same commands are also available during any telecommunications

session as local commands, triggered by **Ctrl** -Ins.

The communications section of Framework is not wonderful enough to warrant buying the entire...of operations occurs when you switch between the originate and answer modes: it triggers a **20** -second delay while the program reinitializes the modem.

Smart uses a proprietary file-translation scheme...

?